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New Plan to Subsidize Document Delivery

A national cost sharing plan for the Regional Medical Library (RML) network's document delivery services was the primary topic of discussion at the RML Directors meeting in Seattle on June 12. This issue has long been a subject of debate by network participants who, while recognizing the need for a reasonably uniform approach to the subject, also believe that a workable plan must take into account the wide variations among the eleven regions. Present NLM contracts with the RMLs support less than 50 percent of the network's services.

The RML Directors reaffirmed their previous position that a national maximum cost per document delivered should be determined and that each loan provided within the RML network include a notification of this cost and, when appropriate, an identification of the source of subsidization (such as state or local government, parent institution, or NLM contract). Any actual charge to an individual user would not exceed this national maximum cost. A task force of RML Directors and NLM staff has been established to determine a formula and implementation process for the national maximum cost.

The majority of RML Directors agreed that network document delivery operations could be equitably accommodated within a framework of two models, assigning Federal/non-Federal responsibility on the basis of (1) geographic boundaries and (2) the necessity for referring requests.

In the first model, NLM would subsidize the delivery only of documents not available in the immediate resource area of the requesting library and that would therefore be provided by an out-of-area network participant. Examples of areas include the states and the *Health Service Areas* designated under the National Health Planning and Resources Development Act. Under the second model, NLM subsidization would apply only to the referral process—the procedure of transferring a request from one resource library to another.

In operational terms the models are similar. In essence, they mean that NLM would not support the delivery of materials which are available locally. Each regional or subregional area would fix the non-Federal fiscal responsibility for services in accord with the conditions which prevail in that specific area. The RML Directors agreed that non-Federal support could be sought from a variety of sources.

NLM will require that future RML contracts contain definitive plans for a phased implementation of an agreed-on version of one of the models.

Grant Programs Extended

President Carter has signed into law a one-year extension of a number of Federal health programs, including the Medical Library Assistance Act. Under the Act, NLM's Extramural Programs administer grants for

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NATIONAL LIBRARY OF MEDICINE
NEWS

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improving health sciences library resources, research and training in information sciences related health, and for support of biomedical scientific publications. The new law is P.L. 95–83.

The health programs were extended for only one year to give the public and the new administration the opportunity to review the programs and to make recommendations to Congress for future revisions.

Information about NLM's grant programs is available from the Library's Office of Inquiries and Publications Management.

Construction Begins on New Lister Hill Center Building

The southern flank of the present NLM building, previously a grassy area, looks quite different these days as workmen begin construction on the Library's new ten-story Lister Hill Center Building. The $13.6 million contract to erect the Center was awarded to the George Hyman Construction Company on June 17.

The facility, which is expected to be completed by spring 1980, was designed by the architectural firm of J. Roy Carrol, Jr. & Partners (*News*, March 1976). The new building will house the communications technology and network engineering programs of the Lister Hill National Center for Biomedical Communications and the closely related

Men and machines at work on the Lister Hill Center Building.

functions of the National Medical Audiovisual Center. Extramural Programs, the Office of Computer and Communications Systems, and the Toxicology Information Program will also move to the new building.

Grant Aids AV Services for NJ Hospital-Nursing Home Consortium

The staffs of nine nursing homes in the Plainfield, New Jersey, area are enthusiastic about a new audiovisual loan program designed especially for them. The program is part of a consortium called CHARGE—Consortium of Hospital and Rehabilitative Geriatric Enterprises—and aims at improving staff education opportunities for the nursing homes. The AV program is funded by an NLM Medical Library Resource Project Grant.

The administrative heart of CHARGE is Muhlenberg Hospital's Glass Memorial Library (Plainfield, NJ 07061). Librarian Jane McCarthy, grant project director, explains that the NLM grant has enabled CHARGE to acquire both software and hardware for lending to the nursing homes, all located within a 10-mile radius of the hospital and ranging in size from 55 to 350 beds. The grant also supports the services of audiovisual technician, Mrs. Carolyn Cate.

Recently, consortium members were sent a 16-page catalog listing AV materials on

such subjects as aging, geriatric nursing, accident prevention, and aphasia. An informal newsletter, *CHARGE Chatter,* has also been started to keep members informed of new acquisitions and services. In addition to nonprint materials and equipment, the Glass Memorial Library serves as a resource for book loans and answers telephone reference queries from nursing home staff.

The NLM grant was awarded last December and extends for two years. It is expected that CHARGE will serve as a model for similar consortium arrangements in the future.

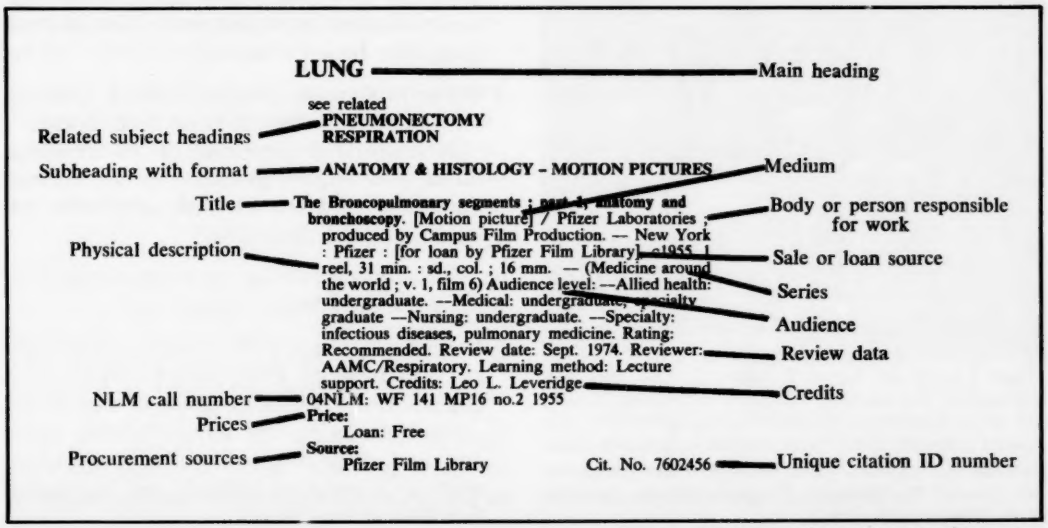
AVLINE Catalog Available

A new listing of references to audiovisual instructional materials in the health sciences is now available from the Superintendent of Documents. Titled *National Library of Medicine AVLINE Catalog,* the work lists about 2400 audiovisual items cataloged by NLM from November 1975 through 1976 for its AVLINE data base. Updates, covering items cataloged in 1977, appear quarterly in the *NLM Current Catalog* (*News,* April 1977).

The catalog is arranged in two sections: Subject Section (see sample entry) and Procurement Source Section. No access by title or names is provided.

The 400-page *NLM AVLINE Catalog* is priced at $5.00 ($6.25 foreign), and is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Include full title and stock number (S/N 017–052–00183–3) with the order.

About 850 of the items included in the new *AVLINE Catalog,* and its first update within the January-March 1977 *Current Catalog*, were published in the *1977 National Medical Audiovisual Center Catalog* (*News,* May 1977). The *NMAC Catalog*, unlike the *AVLINE Catalog,* (1) includes only items available on short-term loan from the Center, (2) includes a Name/Title Section as well as a Subject Section, and (3) contains full bibliographic information, including an abstract and complete cataloging information. The *1977 NMAC Catalog,* also available from the Superintendent of Documents, is priced at $4.25 ($5.35 foreign). The stock number is S/N 017–052–00181–7.


LUNG
Main heading
see related
PNEUMONECTOMY
RESPIRATION
Related subject headings
ANATOMY & HISTOLOGY - MOTION PICTURES
Subheading with format
Medium
Title
The Broncopulmonary segments ; part 1, anatomy and bronchoscopy. [Motion picture] / Pfizer Laboratories ; produced by Campus Film Production. -- New York : Pfizer : [for loan by Pfizer Film Library], c1955. 1 reel, 31 min. : sd., col. ; 16 mm. -- (Medicine around the world ; v. 1, film 6) Audience level: --Allied health: undergraduate. --Medical: undergraduate, specialty graduate --Nursing: undergraduate. --Specialty: infectious diseases, pulmonary medicine. Rating: Recommended. Review date: Sept. 1974. Reviewer: AAMC/Respiratory. Learning method: Lecture support. Credits: Leo L. Leveridge
Body or person responsible for work
Physical description
Sale or loan source
Series
Audience
Review data
NLM call number
04NLM: WF 141 MP16 no.2 1955
Credits
Prices
Price:
Loan: Free
Procurement sources
Source:
Pfizer Film Library
Cit. No. 7602456
Unique citation ID number

Sample *AVLINE Catalog* Subject Section entry.

Egyptian Publishers Visit NLM

Dr. Sayed Abul Naga, Managing Director of Al-Ahram, the largest publishing firm in the Arab world, visited NLM in late June. He met with Dr. Jeanne Brand, Chief of NLM's International Programs Branch and her staff to conclude special NLM arrangements, carried out under Al-Ahram's contract with the National Science Foundation. Under this contract, Al-Ahram's Center for Scientific Translations in Cairo will translate and print biomedical critical reviews and monographs funded under NLM's Special Foreign Currency Program (Public Law 480).

This program enhances the Library's ability to collect and disseminate published information important to the progress of biomedical science, through the use of foreign scientific personnel and resources. During fiscal year 1976, NLM's Special Foreign Currency Program supported 113 scientific projects in seven countries—Poland, Tunisia, Egypt, Yugoslavia, India, Pakistan and (through awards from the U.S.-Israel Binational Science Foundation) in Israel.

(From l to r): Mr. Sayed El Gabri, General Manager, Circulation Department, Al-Ahram Publishing House; Dr. Sayed Abul Naga, Al-Ahram Managing Director; Dr. Jeanne L. Brand, Chief, International Programs Branch, Extramural Programs, NLM; Dr. Galina Zarechnak and Mr. Randall Worthington, Program Officers, International Programs Branch.

Deputy Director to Head ICSU AB

Melvin Day, the National Library of Medicine's Deputy Director, has been elected President of ICSU AB—the International Council of Scientific Unions Abstracting Board—at a recent meeting of the Board in York, England. The term of office is three years. ICSU AB was established in 1952 as an outgrowth of a joint UNESCO and International Council of Scientific Unions commission organized to study the problems of abstracting the literature of science and technology. It is the only international organization concerned principally with the problems of abstracting and indexing.

NLM Employees Honored

The following Library employees recently received National Institutes of Health Director's Awards:

- Ernest M. Allen, Sc.D. (Associate Director, Extramural Programs)—"for pioneering efforts in biomedical research grant administration and dedicated service in fostering programs of the NLM, NIH, and PHS."
- Charles M. Goldstein (Chief, Computer Technology Branch, Lister Hill Center)—"for leadership of a nationally recognized program to explore and develop innovative computer applications for libraries and computer-based education."
- Lillian R. Kozuma (Assistant Head, Cataloging Section, Technical Services Division)—"for leadership provided in the development and implementation of an on-line data base (CATLINE), which serves the nation's medical librarians."

In addition, three NLM employees received the NIH Merit Award:

- Kenneth G. Carney (Program Analysis Officer, Office of Program Analysis and Legislation)—"in recognition of significant contributions to the administrative management of NLM and innovative development of a program analysis and legislation function at the NLM."

- Laura Eisenberg (On-Line Training Coordinator, Bibliographic Services Division)—"for work in developing and implementing computerized instructional training programs used to train librarians in the use of NLM data bases."
- Thomas D. Tonkery (Deputy Chief, Technical Services Division)—"for the design and implementation of an automated system for computer management of bibliographic ordering, invoicing, and production control in the procurement and processing of scientific book literature."

Dr. Schoolman Appointed Deputy Director for Research and Education

Harold M. Schoolman, M.D., formerly NLM Assistant Deputy Director, is now overseeing the Library's research and education activities. These activities are performed by two major NLM components—the Lister Hill National Center for Biomedical Communications and the National Medical Audiovisual Center (in Atlanta).

The merger of these two divisions will take place in fiscal year 1980, after completion of the Lister Hill Center building now under construction.

Dr. Schoolman has also been named Acting Director of the Lister Hill Center until a successor can be found for Dr. Kenneth M. Endicott, former Acting Director of the Center, who retired on June 30th.

Dr. Schoolman joined the NLM staff in 1970 as Assistant to the Director for Medical Program Development and Evaluation. Formerly he was in charge of all training and education activities of the Department of Medicine and Surgery, Veterans Administration. Recipient of B.S. and M.D. degrees from the University of Illinois, Dr. Schoolman held academic posts at the University of Illinois Department of Medicine from 1952 to 1967, when he joined the VA. In 1975 Dr. Schoolman received the "Alumnus of the Year Award for Service to Government" from the Medical Alumni Association of the University of Illinois.

Dr. Schoolman will be assisted in his new post by Lionel M. Bernstein, M.D., Ph.D., who has been appointed Assistant Deputy Director for Research and Education. Dr. Bernstein is also Acting Director of the Lister Hill Center's new Health Professions Applications Branch.

Dr. Siegel Joins New Health Professions Applications Branch

Dr. Elliot R. Siegel has been appointed to the staff of the newly organized Health Professions Applications Branch of the Lister Hill National Center for Biomedical Communications. Dr. Siegel is part of a team that is creating a "prototype computerized information transfer system." This model system would provide authoritative, up-to-date information derived from research and clinical practice in a language and format useful to health professionals.

Dr. Siegel received his B.A. degree in psychology in 1964 from Brooklyn College, City University of New York, his M.A. in psychology in 1966 from Michigan State University, and his Ph.D. in communications from Michigan State University in 1969.

A staff member of the American Psychological Association since 1970, Dr. Siegel was Manager and Executive Editor of the Publications Development Department, where he launched the *Journal Supplement Abstract Service* (JSAS), an innovative formal publication and document distribution system. He later held the post of Scientific Affairs Officer, and was responsible for coordinating the Association's activities in the area of science and public policy.

Dr. Siegel has served as Associate Editor of the journal, *American Psychologist,* and as chairman of the Behavioral and Social Sciences Division of the American Society for Information Science. He was a member of the advisory committee to the National Science Foundation Study on the Publisher-Library Relationship.

Recent Historical Acquisitions

The Library's History of Medicine Division has acquired in recent months a number of interesting items.

The *Vocabularius rerum,* the first incunabulum to be acquired this year, was printed in Strassburg in 1489 and is generally ascribed to Wenceslaus Brack. Four sections of this Latin-German dictionary are devoted to medicine. These list and define words relating to parts of the body, barber surgeons, physicians and medical practice, and diseases. The only other copy of this edition in the United States is at the Newberry Library in Chicago.

Although several hundred editions of one or more of the works of Galen were printed during the 16th century, those in a vernacular language were particularly unusual. The Library has acquired a rare French edition, a translation of the first three books of *De compositione medicamentorum per genera* printed in Tours in 1545. This work was prepared for surgeons and apothecaries who, unlike physicians, were unlearned in Latin.

Interesting recent additions to the manuscript collection include an unpublished autobiographical memoir from Dr. Wilhelm C. Hueper, a pioneer in the study of environmental and occupational cancer, and the papers of Dr. Harold Lamport, a pioneer in aviation medicine.

Note to Abridged Index Medicus Subscribers

As sharp-eyed librarians will already have discovered, the July 1977 issue of *Abridged Index Medicus* was mistakenly printed identical in content to the June issue. An August issue, containing the missing July and the normal August citations, is now being mailed to subscribers by the Government Printing Office.

NLM Serial Gap List

The following journal issues are this month's continuation to the list of gaps in the Library's collection. If you can supply any of these items please address them to:

National Library of Medicine
TSD-GAPS
8600 Rockville Pike
Bethesda, MD 20014

Bibliogicheskii Zhurnal Armenii 23, 1970

Bolgarskoi Akademii Nauk, Doklady 27:12, 1974

Briefs, Kentucky Medical Assistance Program KMAP 6:1–4, 1974; 7:1–4, 1975; 8:1–4, 1976

Child Care Health and Development 1:1, 1975

Columbus Dental Society Bulletin 27:4, 1969; 30:3–4, 1971; 31:7, 1971; 32:2–8, 1972; 33 1–3, 8, 1973; 34:2, 1974

Deutsche Rentenversiche 53–55, 1973

Diabetikeren 24:11, 1973

Evolution Pharmaceutique 67:305, 310, 312–313, 1973; 68:316–317, 1974

Health for All 27:3, 7, 1974

Jaarboek Voor Kankeronderzoek En Kankerbestrigding in Nederland 23, 1974

Journal of Pharmaceutical Sciences January, 1976

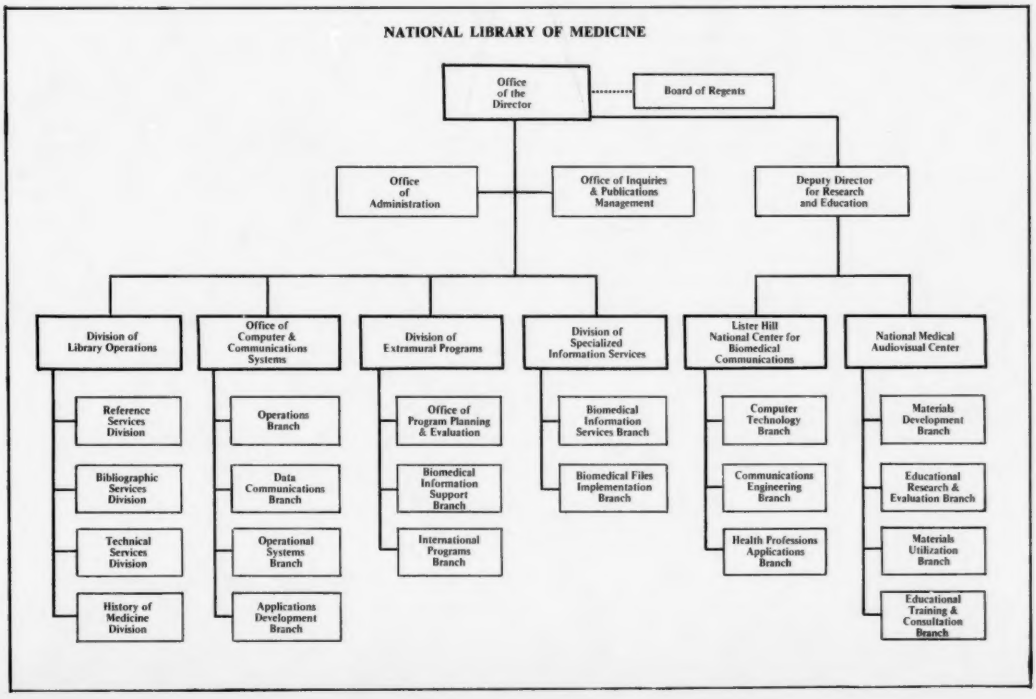
Journal of Research of the National Bureau of Standards, Section A: Physics & Chemistry 79:6, 1975; 80:2, 1976

Continued on page 8.

Organizational Changes at NLM

The organization chart below reflects several changes designed to "improve coordination and management of direct operations and make more effective use of available staff."

- As noted on page 5, Dr. Harold Schoolman has been named Deputy Director for Research and Education. He will have line operational responsibility for the Lister Hill National Center for Biomedical Communications (LHNCBC) and the National Medical Audiovisual Center (NMAC).
- Within the LHNCBC, the new Health Professions Applications Branch has been established. This Branch will be concerned with the application of new technologies to support health professionals in the areas of health care delivery, education, and research.
- Within the Division of Specialized Information Services (SIS), the Technical Files Implementation Branch, the Systems Design and Management Branch, and the Toxicology Information Services Branch have been abolished. The new Biomedical Information Services Branch and the Biomedical Files Implementation Branch have been established, and are headed by Dr. Melvin Josephs and Donald Hummel, respectively.
- Within the Office of Computer and Communications Systems (OCCS), the Systems Support Branch, the Applications Systems Branch, the Data Base Management Branch, and the Input Processing Section have been abolished. The new Operational Systems Branch and the Applications Development Branch have been established, headed by Melvin Beckelhimer and John Cox, respectively. (Harry Bennett, former Deputy Associate Director of OCCS, has been named Associate Director.)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Deputy Director for Research and Education
Division of Library Operations
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History of Medicine Division
Office of Computer & Communications Systems
Operations Branch
Data Communications Branch
Operational Systems Branch
Applications Development Branch
Division of Extramural Programs
Office of Program Planning & Evaluation
Biomedical Information Support Branch
International Programs Branch
Division of Specialized Information Services
Biomedical Information Services Branch
Biomedical Files Implementation Branch
Lister Hill National Center for Biomedical Communications
Computer Technology Branch
Communications Engineering Branch
Health Professions Applications Branch
National Medical Audiovisual Center
Materials Development Branch
Educational Research & Evaluation Branch
Materials Utilization Branch
Educational Training & Consultation Branch

Kardiologiia 10, 1970

Norsk Farmaceutisk Tidsskrift 82:17, 20, 1974

Research and Development News 8:4, 1967; 11:1–4, 1970; 12:6–11, 1971; 13:1, 3, 6, 9–12, 1972; 14:1, 3, 10, 12, 1973; 15:3, 1974

Rhumatologie 26:1, 1974

Safety Standards 2, 6, 1970

Seibutsu Butsuri 15:2 1975; 16:1, 1976

Strahlentherapie 138:July, 1969

New Literature Searches

Recent NLM searches of the MEDLINE data base for the Library's Literature Search series have produced bibliographies on the Guillain-Barré syndrome, mammography, and dietary fiber (see below). These searches, now under the direction of the MEDLARS Management Section, are available without charge. (A complete list of titles appears in each issue of *Index Medicus* and *Abridged Index Medicus.*) When requesting Literature Searches, please include title and number, *enclose a self-addressed gummed label,* and mail to:

Literature Search Program
MEDLARS Management Section
National Library of Medicine
8600 Rockville Pike
Bethesda, Maryland 20014

LS 77–1 *Guillain-Barré syndrome.* January 1975 through June 1977. 108 citations.

LS 77–2 *Mammography.* January 1975 through June 1977. 282 citations.

LS 77–3 *Dietary fiber.* (Updates LS 75–15.) January 1975 through June 1977. 222 citations.

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